

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 14875-0161US1	Application No. 10/575,905
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant Kunihiro Hattori et al.	
		Filing Date April 30, 2007	Group Art Unit 3653

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	1	4,208,479	06/17/1980	Zuk et al.			
	2	4,444,878	04/24/1984	Paulus			
	3	5,591,828	01/07/1997	Bosslet et al.			
	4	5,744,446	04/28/1998	Lollar et al.			
	5	6,005,091	12/21/1999	Blackburn et al.			
	6	7,033,590	04/25/2006	Scheiflinger et al.			
	7	2002/0009430	01/24/2002	Lindhofer et al.			
	8	2003/0207346	11/06/2003	Arathoon et al.			
	9	2005/0196397	09/08/2005	Scheiflinger et al.			
	10	2006/0159673	07/20/2006	Kojima			
	11	2007/0041978	02/22/2007	Hattori et al.			
	12	2007/0087381	04/19/2007	Kojima			
	13	2009/0117097	05/07/2009	Igawa et al.			

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes      No
	14	EP 0 369 566	05/23/1990	Europe			
	15	EP 0 979 281	07/20/2005	Europe			
	16	EP 1 688 488	08/09/2006	Europe			
	17	EP 1 693 448	08/23/2006	Europe			
	18	EP 1 220 923	06/27/2007	Europe			
	19	EP 1 876 236	01/09/2008	Europe			
	20	JP 2001-523971	11/27/2001	Japan			Abstract only
	21	JP 2003-509049	03/11/2003	Japan			Abstract only
	22	WO 98/50431	11/12/1998	WIPO			
	23	WO 2005/035753	04/21/2005	WIPO			English abstract

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 14875-0161US1	Application No. 10/575,905
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)		Applicant Kunihiro Hattori et al.	
		Filing Date April 30, 2007	Group Art Unit 3653
(37 CFR §1.98(b))			

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
							Yes      No
	24	WO 2005/035756	04/21/2005	WIPO			English abstract
	25	WO 2006/109592	10/19/2006	WIPO			

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	26	ASSELTA et al., "Factor V Deficiency," <i>Semin. Thromb. Hemost.</i> , 35:382-389 (2009)
	27	BAJAJ et al., "A Monoclonal Antibody to Factor IX That Inhibits the Factor VIII:Ca Potentiation of Factor X Activation," <i>J. Biol. Chem.</i> , 260:11574-80 (1985)
	28	BESSOS et al., "The characterization of a panel of monoclonal antibodies to human coagulation factor IX," <i>Thrombosis Res.</i> , 40:863-867 (1985)
	29	BOLTON-MAGGS et al., "Haemophilias A and B," <i>Lancet</i> , 361:1801-09 (2003)
	30	BRINKMAN et al., "Phospholipid-binding domain of factor VIII is involved in endothelial cell-mediated activation of factor X by factor IXa," <i>Arterioscler. Thromb. Vasc. Biol.</i> , 22:511-516 (2002)
	31	HOAD et al., "Characterization of monoclonal antibodies to human factor Xa: Initial observations with a quantitative ELISA procedure," <i>J. Immunol. Methods</i> , 136:269-278 (1991)
	32	HSIA et al., "Treatment of acquired factor X inhibitor by plasma exchange with concomitant intravenous immunoglobulin and corticosteroids," <i>Am. J. Hematol.</i> , 83:318-320 (2008)
	33	JANEWAY et al., "Structure of the Antibody Molecule and Immunoglobulin Genes," <i>Immunobiology</i> , 3rd Edition, Garland Press, 3:1-3:11 (1997)
	34	MENEGATTI et al., "Factor X Deficiency," <i>Semin. Thromb. Hemost.</i> , 35:407-415 (2009)
	35	NILSSON et al., "Induction of split tolerance and clinical cure in high-responding hemophiliacs with factor IX antibodies," <i>Proc. Natl. Acad. Sci. USA</i> , 83:9169-73 (1986)
	36	OKUBO et al., "The production and characterization of four monoclonal antibodies to human factor X," <i>Nara Med Assoc.</i> , 38(1):20-28 (1987)
	37	PORTOLANO et al., "Lack of promiscuity in autoantigen-specific H and L chain combinations as revealed by human H and L chain 'Roulette,'" <i>J. Immunol.</i> , 150:880-887 (1993)
	38	PRICE et al., "Tissue factor and tissue factor pathway inhibitor," <i>Anaesthesia</i> , 59:483-492 (2004)
	39	RUDIKOFF et al., "Single amino acid substitution altering antigen-binding specificity," <i>Proc. Natl. Acad. Sci. USA</i> , 79:1979-83 (1982)
	40	SATO et al., "Properties of Two VEGF Receptors, Flt-1 and KDR, in Signal Transduction," <i>Ann N.Y. Acad. Sci.</i> , 902:201-207 (2000)
	41	WILLIAM, ed., <i>Fundamental Immunology</i> , 3rd edition, p. 242 (1993)
	42	U.S. EXAMINER MICHEL EDWARD SZPERKA, USPTO Restriction Requirement in U.S. App. Ser. No. 10/575,193, mailed March 24, 2009, 7 pages
	43	FISH & RICHARDSON P.C., Response to Restriction Requirement dated March 24, 2009 in U.S. App. Ser. No. 10/575,193, filed June 23, 2009, 1 page

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 14875-0161US1	Application No. 10/575,905
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant Kunihiro Hattori et al.	
		Filing Date April 30, 2007	Group Art Unit 3653

<b>Other Documents (include Author, Title, Date, and Place of Publication)</b>		
Examiner Initial	Desig. ID	Document
	44	U.S. EXAMINER MICHEL EDWARD SZPERKA, USPTO Non-Final Office Action in U.S. App. Ser. No. 10/575,193, mailed September 24, 2009, 38 pages
	45	JAPANESE PATENT OFFICE, International Search Report for App. Ser. No PCT/JP2004/014911, mailed January 25, 2005, 3 pages
	46	JAPANESE PATENT OFFICE, International Preliminary Report on Patentability for App. Ser. No. PCT/JP2004/014911, 6 pages
	47	EPO EXAMINER WIEBKE BERNHARDT, European Search Report for App. Ser. No. EP 04 79 2180, dated January 17, 2008, 3 pages
	48	JAPANESE EXAMINER YOSHIKO KUWAHARA, International Preliminary Report on Patentability for App. Scr. No. JP2006/306821, dated October 9, 2007, 7 pages
	49	JAPANESE PATENT OFFICE, International Search Report for App. Ser. No. JP2006/306821, mailed July 11, 2006, 6 pages
	50	JAPANESE PATENT OFFICE, International Search Report for App. Ser. No. PCT/JP2003/013123, mailed November 25, 2003, 4 pages
	51	JAPANESE PATENT OFFICE, International Preliminary Report on Patentability for App. Scr. No. PCT/JP2003/013123, dated October 20, 2005, 7 pages
	52	EPO EXAMINER WIEBKE BERNHARDT, European Search Report for App. Ser. No. EP 03 75 1478, dated January 11, 2008, 3 pages
	53	EPO EXAMINER TERESA SOMMERFELD, European Search Report for App. Ser. No. 06 73 0769, dated Junc 18, 2009, 9 pages

Examiner Signature  /Ilia Ouspenski/	Date Considered  06/16/2010
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	